Enabling The Future of Energy & Environment
- Fundamental Changes through the IoT, Big Data Analytics and Cloud

How can we leverage IOT and Big Data to optimize renewable energy integration in the microgrid or macrogrid by knowing exactly when the sun will shine and wind will blow to balance the energy equation? How can we drive system or behavior change for resource consumption (electricity/water) so we can do more with less? What if we can see the air we breathe and know the water we drink? This presentation will discuss how to leverage the modern IOT and Big Data technology to optimize renewable **energy integration**, improve energy **efficiency** and better our **environment**